

DEPARTMENT OF THE NAVY OFFICE OF THE CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON WASHINGTON, DC 20350-2000

IN REPLY REFER TO

6470 Ser N455C/N4U732451 8 September 2004

From: Chairman, Naval Radiation Safety Committee

To: Distribution

Subj: NAVAL RADIATION SAFETY COMMITTEE (NRSC) BULLETIN 2004-02: CORRECTION TO NAVAL RADIOACTIVE MATERIALS PERMITS FOR INCLUSION OF DIAGNOSTIC USES PER 10 CFR 35.300

Ref: (a) NUREG-1556, Consolidated Guidance About Material Licenses, Volume 9, Program-Specific Guidance About Medical Use Licenses

(b) Title 10, Code of Federal Regulations (CFR), Part 35

Encl: (1) Pen-and-Ink Changes for Naval Radioactive Materials
Permits

- 1. This Bulletin directs changes to Naval Radioactive Materials Permits (NRMPs) for medical treatment facilities, to correct for an administrative oversight in the wording of the NRMPs. The changes are required to clarify the authorization of medical treatment facilities to administer radioisotopes to patients for diagnostic studies requiring a written directive per reference (a) and Parts 35.300 and 35.40 of reference (b).
- 2. It was recently noted that medical NRMPs did not list the specific use of Iodine-131 (sodium iodide) for diagnostic studies in amounts greater than 30 microcuries (μ Ci) requiring a written directive. Only therapeutic uses were specifically listed, such as for the treatment of hyperthyroidism. To correct this administrative error, medical treatment facilities are directed to make pen-and-ink changes to their NRMP as indicated in enclosure (1). Note that since Naval Hospitals Camp Pendleton and Guam are still in the process of renewing their NRMP to incorporate the "new" Part 35 regulations, the requirements in this Bulletin are not applicable.
- 3. These administrative changes will be formally incorporated into your NRMP during the next routine amendment or renewal. Do not submit an amendment request for the purpose of incorporating these changes.

Subj: NAVAL RADIATION SAFETY COMMITTEE (NRSC) BULLETIN 2004-02: CORRECTION TO NAVAL RADIOACTIVE MATERIALS PERMITS FOR INCLUSION OF DIAGNOSTIC USES PER 10 CFR 35.300

- 4. The Radiation Safety Officer at each command shall notify the Navy Environmental Health Center (NAVENVIRHLTHCEN) by email at pomijeb@nehc.med.navy.mil when these changes have been completed.
- 5. The Radiation Safety Officers shall ensure that their Radiation Safety Committees and Permit radiation workers (i.e., radiation safety personnel, authorized users, nuclear medicine technicians and radiopharmacists, physicists, etc.) are briefed on this Bulletin.
- 6. This letter shall be maintained on file with your NRMP and shall be considered as an integral part of it.
- 7. For additional information, please contact the Radiation Health Team Leader, LCDR Brian D. Pomije at NAVENVIRHLTHCEN at DSN 377-0766 or (757) 953-0766, facsimile (757) 953-0685 or by e-mail at pomijeb@nehc.med.navy.mil.

D. E. FARRANI By direction

Distribution:
All Medical NRMP Permittees

Copy to:
BUMED (M3F71)
NAVENVIRHLTHCEN

PEN-AND-INK CHANGES FOR NAVAL RADIOACTIVE MATERIALS PERMITS

- A. For commands in which authorized users are permitted to administer radioactive materials per Parts 35.100, 35.200, and for diagnostic studies and the treatment of hyperthyroidism per Part 35.300 (i.e., Naval Hospitals Bremerton, Charleston, Camp Lejeune, Great Lakes and Okinawa), the following changes shall be made:
- (1) To the applicable <u>Authorized Use</u> line item, add the phrase "and diagnostic studies" after the words "outpatient hyperthyroid therapy".
- (2) To the condition of the NRMP in which authorized users are listed by name, add the phrase "and diagnostic studies" after the words "outpatient hyperthyroid therapy" for each applicable authorized user.
- B. For commands in which authorized users are permitted to administer radioactive materials per Parts 35.100, 35.200, and for any diagnostic studies and therapeutic procedures per Part 35.300 (i.e., Naval Medical Centers Bethesda, Portsmouth and San Diego, and Naval Hospital Pensacola), the following changes shall be made:
- (1) To the applicable <u>Authorized Use</u> line item with the phrase "Any therapy procedure..." shall be changed to read: "Any diagnostic study or therapy procedure..."
- C. For Naval Hospital Jacksonville, in which authorized users are permitted to administer radioactive materials per Parts 35.100, 35.200, and for any diagnostic studies and therapeutic procedures per Part 35.300, the following changes shall be made:
- (1) To the applicable <u>Authorized Use</u> line item (9.C.), change to read: "Any diagnostic study or therapy procedure permitted by 10 CFR 35.300".
- (2) In the condition of the NRMP in which authorized users are listed by name, add the phrase "and diagnostic studies" after the words "outpatient hyperthyroid therapy" for the applicable authorized user.